

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	967	transfer\$4 same data same block same Flash\$4 near4 memory same controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:27
S2	2499	(determin\$4 or comput\$4 or generat\$4) same ECC same data near4 block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:28
S3	166	stor\$4 same ECC same register same switch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:29
S4	14	S1 and S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:29
S7	14	S4 and transfer\$4 same data same block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:32
S8	14	S7 and error	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:32
S9	14	S8 and stor\$4 same transfer\$4 near4 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 11:39
S10	1	controller shift data block between flash memory controller ECC data block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 11:52
S11	1	controller shift\$4 data block between flash memory controller ECC data block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 11:53
S12	93	controller data block between flash memory controller ECC data block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 11:53

## EAST Search History

S13	23	("6,906,961" "6,683,817" "20040221098")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:23
S14	9	S13 AND STOP\$4 SAME TRANSFER\$4 SAME DATA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:23
S15	0	S14 and control\$4 same shift\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:41
S16	1	S10 and control\$4 same shift\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:42
S17	3	S13 and control\$4 same shift\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:51
S18	4	S13 and control\$4 same shift\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:54
S19	101559	control\$4 same shift\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:57
S20	214	S1 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:57
S21	24	S20 and controller same shift\$4 same block same flash near4 memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 12:59
S22	2	"6,594,792".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 20:38

## EAST Search History

S23	0	S22 and exclusive-or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 20:38
S24	0	S22 and exclusive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 20:38
S25	0	S22 and "XOR"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 20:38
S26	1	S22 and function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 20:41
S27	5	comput\$4 EOC performing exclusive-or function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 20:43
S28	2	"6883131".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 20:47
S29	28	EOC with exclusive-or function	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 20:48
S30	0	S28 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 20:48
S31	2	S28 and (exclusive-or or "XOR")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/08/22 20:48
S32	0	comput\$4 same EOC same data adj bloc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:20

## EAST Search History

S33	251	comput\$4 same ECC same data adj block	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:20
S34	5	S33 and stor\$4 same ECC same (register or memory) same switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:21
S35	40819	(transfer\$4 or sav\$4 or plac\$4 or add\$4) near5 data near4 block same between (flash adj memory same controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:27
S36	80	(transfer\$4 or sav\$4 or plac\$4 or add\$4) near5 data near4 block same between same (flash adj memory same controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:27
S37	63	comput\$4 near5 ECC same transfer\$4 near5 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:28
S38	1	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:28
S39	3596	ECC same transfer\$4 near5 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:30
S40	63	S37 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:30
S41	1	stor\$4 near4 ECC same plural\$4 near4 register near5 switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:31
S42	2	stor\$4 near4 ECC same plural\$4 near4 (register or memory) near5 switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:31

## EAST Search History

S43	28	stor\$4 near4 ECC same (register or memory) near5 switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:32
S44	1	S40 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:32
S45	139	stor\$4 same (error adj correction adj code or ECC) same (register or memory) near5 switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:34
S46	1	S40 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:35
S47	455281	stor\$4 near4 (ECC or error adj correction adj code) near6 registersame transfer\$4 near4 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:43
S48	27	stor\$4 near4 (ECC or error adj correction adj code) near6 register same transfer\$4 near4 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:43
S49	1	stor\$4 near4 (ECC or error adj correction adj code) near6 register same transfer\$4 near4 data same shift\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:47
S50	9	(ECC or error adj correction adj code) near6 register same transfer\$4 near4 data same shift\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:47
S51	0	S50 and controller same shift\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:51
S52	9	S50 and shift\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:57

## EAST Search History

S53	5	S52 and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:57
S54	0	S53 and flash	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 21:59
S55	1	2004/0221098	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 22:02
S56	1	S55 and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 22:02
S57	3	"20040221098"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 22:04
S58	2	S57 and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 22:04
S59	2	S58 and ECC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 22:05
S60	2	S59 and switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 22:05